

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

NOVEMBER 10, 1971

APPOINTMENT

MYER HOROWITZ, Professor and Chairman of the Department of Elementary Education, has been appointed Dean of the Faculty of Education.

The appointment, to become effective July 1, 1972, was announced by the Board of Governors.

Dr. Horowitz received his elementary teaching certificate at MacDonald College, Montreal in 1952. In 1956 he obtained his Bachelor of Arts degree at Sir George Williams University and, in 1959, his Master's degree in Educational Administration at The University of Alberta. He was awarded a PhD in Elementary Education at Stanford University in 1965.

Dr. Horowitz's first university appointment was in 1960, as a Lecturer in the Faculty of Education at McGill University. He was named Assistant Professor in 1963 and Associate Professor and Chairman of the Department of Student Teaching in 1965. He was Assistant Dean of Education for five years and Professor for two years before accepting his appointment at The University of Alberta in 1969.

At present, Dr. Horowitz is Chairman of the Canadian Committee on Early Childhood and President of the Alberta Teachers' Association Early Childhood Education Council. He is also Chairman of the Advisory Committee to the University's Centre for the Study of Mental Retardation, and Vice-President, Edmonton region, of the Canadian College of Teachers.

Dr. Horowitz will succeed H. T. COUTTS, who announced his plans to retire last year.



Dr.
Horowitz

MAJOR EQUIPMENT GRANT RECEIVED

A major equipment grant from the National Research Council of Canada has enabled the University to purchase a new \$149,000 closed-loop testing machine.

The grant was awarded to J. G. MAC GREGOR, Professor of Civil Engineering.

The machine, to be the largest of its kind in Canada, is expected to greatly expand the scope for large scale structural research at the University. It is being built by MTS Systems Corporation of Minneapolis, Minnesota and will probably be delivered in July, 1972.

The machine will be used primarily by graduate students working under the direction of seven faculty members in the structural engineering group.

Dr. MacGregor and P. F. ADAMS, Associate Professor, plan to use the machine for tests on the strength of steel and reinforced concrete columns and buildings. G. L. KULAK, Associate Professor, expects to continue research on the strength of bolted and welded joints in buildings and bridges.

JACK LONGWORTH and JOSEPH WARWARUK, Professors, plan tests of timber structures, wall panels, and components for systems buildings. D. W. MURRAY and S. H. SIMMONDS, also Professors on the structural research team, specialize in stress analysis of unusual structures and specimens.

As members of building code writing bodies in Canada, the United States, and Europe, the professors expect their research to have immediate practical application.

ACADEMIC APPEALS PROCEDURES

A special meeting of General Faculties Council will be held on Monday, November 22 to consider the Report of the ad hoc Committee on Academic Appeals Procedures. The Report was published in FOLIO of January 7, 1971 (volume 7, number 28). Below are comments on the Report received from faculties and schools.

FACULTY OF ARTS

A Faculty of Arts Committee was established to study the proposals contained in the Report of the ad hoc Committee on Academic Appeals Procedures and to make appropriate

recommendations to General Faculties Council prior to its consideration of the Report.

Since the Executive Committee of the Faculty indicated that an "uncertain time" was available for consideration of these proposals, this committee did not evaluate all of the basic presuppositions of the Report or try to define completely the terms of reference decided upon by the ad hoc Committee. It did emphasize, however, that the term "academic standing" when related to the terms of reference (i.e. transfers from one faculty or program to another, continuance in the faculty or program, and graduation or required withdrawal from the same) goes beyond the mathematical average of a student's courses and would include matters of professional or technical competence or conformity to other University regulations (this was brought out in the discussion of the Council Executive). It was noted also that certain types of appeals were not considered by the ad hoc Committee (i.e. appeals involving academic offences, admission of students from outside the University or marks given in individual courses).

In order that the faculty may express its mind most clearly regarding the implications of the Report, the committee would suggest that (1) two statements of interpretation be considered as reflecting the viewpoint of this faculty and that (2) certain recommendations be made regarding specific revision of the *Recommended Procedures* of the Report.

1. (a) It should be understood that no appeal can be made against clear faculty or University regulations. Regulations are made by and must be changed by the academic bodies themselves and not by an appeals committee. No decision involving a student's academic standing can thus be appealed unless the Appellant has reason to believe that in his particular case extenuating circumstances should be given greater consideration. Challenges of University regulations, as such, cannot be made through appeals.

(b) It should also be understood that decisions involving academic standing may include other matters than a student's mathematical course average and that an appeal may relate to a decision involving such matters.

For example, the academic standing of a student may be affected by a decision involving his artistic ability, as in the

Bachelor of Fine Arts or Bachelor of Music programs.

OR

A student may feel his academic standing is affected by being unable to enter or withdraw from certain courses or programs when he desires to do so because of faculty or University regulations.

If a genuine case can be made for special consideration, appeals should be permitted in these broader areas of academic standing.

2. The committee also proposes the following changes in the *Recommended Procedures* of the ad hoc Committee's Report.

(a) In regard to Items 3a and 4 of the Report, this committee would recommend leaving the decision regarding the establishment of a Faculty Academic Appeals Committee to the individual faculty. In the case of the Faculty of Arts, it is suggested that instead of forming a Faculty Appeals Committee, the Executive Committee continue to hear such appeals if informal consultation with the Dean is not satisfactory. It is also recommended that at such a hearing there be no "Respondent," that neither the Dean nor any other members of the committee be excluded and that the whole procedure be as informal as would be consistent with the principles of a fair hearing. If the Appellant is not satisfied, his appeal would then go to the General Faculties Council Committee.

(b) The committee would hope that the general requirement that a Faculty Appeals Committee "should not include members of the body that made the original decision" (in 3a) would be modified and clarified. Faculty or University decisions that may subsequently be involved in an appeal are surely made by a faculty or by General Faculties Council as

a whole, not merely by the executive officers or committees of a faculty or by the University. For example, recommendations for degrees are normally made by the full Faculty Council. If literally interpreted, a clause requiring that a Faculty Appeals Committee should exclude all members of the body responsible for the original decision might well render the formation of any Faculty Appeals Committee hearing impossible.

(c) In regard to the Appellant's rights, (Items 5 and 7) it is recommended that he be permitted to appear in person or by designated representative or *accompanied by a designated representative*. The committee would recommend, however, that such a representative should act as the Appellant's "friend in court" and not as an adversary of the faculty or University. The committee is of the opinion that the term *designated representative* requires further clarification by the Council in respect to the legal issues involved.

(d) Finally, in regard to Item 7, it is suggested that (1) students should be specifically mentioned as being among the 15 to 20 members of the General Faculties Council Appeals Committee and that (2) provision for the replacement of a panel member by the chairman whenever a member is unable to serve is needed if the quorum of the panel is to be its entire membership.

FACULTY OF EDUCATION

The Council of the Faculty of Education has discussed the Report of the ad hoc Committee on Academic Appeals procedures. A number of concerns were raised and the following motion was passed.

That the Dean write to the Secretary of General Faculties Council expressing the concerns of the Faculty of Education Council with respect to the recommendations of this report.

The concerns raised were as follows:

1. *The exclusion of appeals with respect to grades on individual courses.* The council is convinced that appeals concerning academic standings and requests to withdraw are, in the final analysis, related to grades on particular courses.

2. *The amount of faculty time involved to implement the recommendations.* The council is convinced that implementation of the recommendations of the report will increase the number of appeals and the amount of staff time involved.

3. *The possibility of frivolous appeals.* The council expressed the view that efforts should be made to eliminate frivolous appeals.

4. The probability that the "designated representative" referred to in item 5 would

usually be a member of the legal profession.

5. The provision that the quorum should be all seven members of the appeal panel. The council questioned whether this was realistic.

The council agreed that staff must take every possible precaution to assure that their records are maintained clearly and meticulously.

SCHOOL OF HOUSEHOLD ECONOMICS

The Council of the School has discussed the Report at length, and has expressed agreement with the Committee's recommendations. Regarding the matter of whether hearings should be private or public, the majority of council members felt that usually the meetings should be private but that if either party wished them to be public, then this should be arranged.

FACULTY OF GRADUATE STUDIES AND RESEARCH

The Council of the Faculty of Graduate Studies and Research has discussed the Report on General Appeals Procedure. It was moved by BRIAN HOCKING, Professor and Chairman of Entomology, and seconded by MARGERY MAC KENZIE, Associate Professor of Classics, that the Dean convey to General Faculties Council that the Council of the Faculty of Graduate Studies and Research is, in general, satisfied with the appeals procedure presented by the Committee. This motion was carried by a vote of 45-1.

It was agreed, however, that attention should be called to the difficulty anticipated with respect to setting out details required in Recommendation I of the Report, because experience has shown that it is virtually impossible to include every possible situation that could arise affecting continuation in the program, and withdrawal. Nevertheless, the recommendations are accepted.

SCHOOL OF LIBRARY SCIENCE

The School of Library Science Council is in favor of accepting the Report of the ad hoc Committee on Academic Appeals Procedure, with the exception that it wishes to recommend, at least in the School of Library Science, that the School's council have the final decision as to admission.

For the School of Library Science, the initial decision made by the School's Admissions Committee could be appealed to this council and that decision reviewed by a General Faculties Council Appeals Committee.

It is important that the decision covering applicants' personal and academic qualifications required to develop professional competence be vested in the immediate faculty. Unless final decision rests with the people responsible, the control over the quality of the program will be lost.

In matters relating to graduation, dismissal, and other academic decisions, the appeals

FOLIO

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William Samis, Editor

Advisory Committee: E. D. Hodgson (Professor of Educational Administration), J. W. Carmichael (Professor of Bacteriology), and Aylmer A. Ryan (Provost and Executive Assistant to the President)

Staff: Marcy McKissock (Assistant Editor), Jeanette Rothrock (Senior Writer), Forrest Bard (Photographer), Frank Hale (Illustrator), and Norma Gutteridge (Copy Editor)

Business Manager: A. S. Knowler (Chief Accountant, Office of Comptroller)

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The "danger—high voltage" sign is a blasé understatement around this CO_2 laser. The laser was designed and built in the Department of

Electrical Engineering and has extraordinarily high output powers.

could be to the School of Library Science Council from the Appellant and for final consideration to a General Faculties Council Academic Appeals Committee.

FACULTY OF PHYSICAL EDUCATION

As matter of information the Council of the Faculty of Physical Education has reviewed the Report from the ad hoc Committee on Academic Appeal Procedures. The council is in general agreement.

FACULTY OF MEDICINE

The Faculty Council of the Faculty of Medicine has reviewed the report of the ad hoc Committee on Academic Appeals Procedures and in order to conform with the proposals therein passed the following resolutions.

1. The Faculty Council of the Faculty of Medicine hereby delegates to the Faculty Admissions Committee, as constituted from time to time by the council, authority to determine which applicants are to be admitted

to the faculty. The requirements for admission will be as determined by the Faculty Council and published in the *Faculty Calendar*.

Formal appeal from the decisions of the Admissions Committee may be made by applicants to the "Faculty of Medicine Academic Appeals Committee—Admissions." Such a committee, consisting of not less than four faculty members and two student members, shall be appointed as required by the Faculty Council.

2. The Faculty Council of the Faculty of Medicine hereby delegates to the Faculty Committees on Academic Standings, as constituted from time to time by the council, authority to make decisions on the academic standing and progress of students in the faculty.

Formal appeal from the decisions of the Faculty Committees on Academic Standings may be made by students to the "Faculty of Medicine Academic Appeals Committee—Academic Standings." Such a committee,

consisting of not less than four faculty and two student members, shall be appointed as required by the Faculty Council.

SCHOOL OF NURSING

The following motions have been passed by the Council of the School of Nursing.

1. That the Council of the School of Nursing hereby delegate to the Admissions Committee of the School of Nursing, as constituted from time to time by the council, authority to determine which applicants are admitted to the School. Requirements for admission will be determined by the council.

2. That formal appeals of Admissions Committee decisions may be made by applicants to the School of Nursing Appeals Committee—Admissions. Such a committee, consisting of four members of the School of Nursing Council who have not been involved with the original decision and two students, shall be appointed as required by the

School of Nursing Council.

3. That the Council of the School of Nursing hereby delegate to the Joint Committee on Revisions, Awards and Promotions, as constituted from time to time by the council, authority to make decisions on academic standings, promotions, and awards regarding students in the School of Nursing.

4. That formal appeal against decisions of the Joint Committee on Revisions, Awards and Promotions may be made by students to the School of Nursing Appeals Committee on Academic Standing. Such a committee will consist of four members of the School of Nursing Council who have not been involved with the original decision and two students, and shall be appointed as required by the Council of the School of Nursing.

BOARD OF GOVERNORS

By FOLIO Staff

The Board of Governors and its Executive Committee met Friday, November 5, 1971.

SPRING SESSION

Board members approved in principle the establishment of a spring session at the University, which had been recommended by General Faculties Council.

A proposed budget for the session will be subject to review by the Board's Finance Committee.

MAX WYMAN, President, said he "would like to see the spring session established if there is a demand for it. I think it should be run experimentally for a year or two and then reviewed."

The proposed spring session will be held from May 8 to June 16, 1972. The first term will run from May 8 to 29, and the second will run from May 30 to June 16. Fees and admission and registration procedures will be the same as those for summer session.

It is expected a maximum of 30 courses will be offered. If sufficient enrolment is not available for a course, the course will be withdrawn by April 21, and students will be notified immediately.

Deadline for application to the new session will be March 1, 1972, and for registration it will be April 1, 1972.

STUDENTS' UNION HOUSING

The Board Building Committee has accepted the recommendation by a panel of architects that unpainted precast concrete cladding be used in the Students' Union Housing Project currently under construction at 89 Avenue and 112 Street.

Committee members approved in principle a list of stores and services which might be included when the complex opens next year.

Facilities proposed for the complex are: bank and trust company, cigar store, copying

service, drug store, food service, groceries, laundromat and laundry facilities, men's and ladies' clothing shops, optometrist, travel agency, candy shop, camera store, ski shop, specialty shop, record shop, flower shop, beauty and barber shops, book store, and liquor store.

Each proposal is subject to further review and the terms of open tender.

PROVINCIAL LABORATORY BUDGET APPROVED

The 1971-72 budget for the Provincial Laboratory, amounting to \$2,648,527, was given approval by the Board.

The budget was not included in the University's Operating Budget because the Laboratory is funded by the Department of Public Health rather than through the Universities Commission.

ACADEMIC PENSION PLAN

Members approved the Reciprocal Agreement between the Treasury Board and the University relating to the Academic Pension Plan.

Details of the agreement will be published in FOLIO at a later date.

COMMONWEALTH UNIVERSITIES

Board members voted to pay an additional \$400 subscription fee to the Association of Commonwealth Universities.

The 1970-71 deficit of the Association was about £10,000. The subscriptions increases were invited from member universities on a voluntary basis.

WHO SHOULD PAY FOR UNIVERSITY EDUCATION?

D. G. TYNDALL, Vice-President (Finance and Administration) at the University, spoke on "University Financing and the Open Door Policy" at the annual meeting of the Association of Universities and Colleges of Canada held last week in Ottawa.

Dr. Tyndall, in his opening remarks pointed out the difference between a "true" open door admissions policy and the admissions policies that actually exist at most Canadian Universities.

"There are many who would argue . . . that a 'true' open door policy would require that young people (young in spirit, not in age) be encouraged to consider and to study carefully the possibility of university education," he said. "They should not be encouraged to seek admission to university since for many, if not most, the experience would be counter-productive; and also because it would be expensive."

Some would further argue, he said, that an open door policy would also require: better counselling, particularly informal counselling in home and school; implementation of a

guaranteed annual income or some substitute; and the provision of a wider range of educational alternatives, including special alternatives for cultural minorities and native peoples.

Dr. Tyndall said that while in theory most provinces have a policy of providing facilities and staff to meet the demand from all qualified applicants, in practice it has been necessary to apply quotas in such areas as medicine, dentistry, and certain graduate studies. At the undergraduate level, the "qualified applicant" clause is defined to permit approximately the top third of high school graduates to attend university.

He explained that, in rough terms, the federal government funds 55 per cent of the universities' expenditures; the provincial governments pay 30 per cent; and the remaining 15 per cent is made up by student fees, gifts, and income from endowments. He also pointed out that, in terms of the total costs of their education, undergraduate students in such faculties as arts, education, and business are paying more than 60 per cent of the total cost of education.

"Over the past 10 years this system has led to rapidly increasing costs to the provincial governments and, to an even greater degree, to the federal government," said Dr. Tyndall.

He maintained that the fundamental question to which an answer should be found, is "Is society investing too much or too little of its resources in university education today?"

"The difficulty in answering this question lies not so much in measurement of the economic costs and benefits . . . but in the measurement of non-economic benefits, particularly the benefits of a liberal education both to the individual and to the rest of society," Dr. Tyndall said.

He pointed out that there is also the problem of determining how the resources invested in education should be spent, and that there are three ways of solving this problem.

"First, government might instruct the universities on how to use their resources, might set student quotas and induce or coerce students into filling them," he said. "Those who favor this kind of solution seem to view the university as a kind of factory turning out degrees which happen to be attached to human bodies, a factory which can be operated under a strictly hierarchical bureaucratic system with well-defined goals. This sounds dangerously like 1984 and I hope that most of us would reject this solution."

Before discarding the first method, however, Dr. Tyndall recommended that his colleagues consider the pros and cons of the two alternatives.

"A second solution," he said, "would be

to allocate the funds among the universities by some more or less rational formula related to projected enrolments or enrolment units, and to let the universities make all other decisions concerning the use of the funds. If the result is so far from what the government had in mind that it thinks some of the funds could better be spent elsewhere, it could reduce the total amount given to the universities and see if the end result is an improvement."

The fault of that method, said Dr. Tyndall, is that there is no assurance the universities won't make their budget cuts in the "wrong" places.

"Presumably in this case, the universities should be free to set their admission standards as they think most appropriate and to charge whatever fees they wish, though it might be necessary to put a ceiling on salary increases if the staff associations became too grasping at the expense of the students."

The third solution offered by Dr. Tyndall "would be to allocate the funds directly to the students and thus, indirectly, force the universities to adapt to the students' demands.

"I really wish that some province, other than Alberta, would try such a scheme. We cannot know how it will work until somebody, somewhere, tries it for a few years, but I must confess that I wouldn't want to be an administrator or faculty member in the experimental area.

"What we now have in Alberta . . . is a mixture of the three alternatives outlined above—a mixture which is, at times, both unpleasant and frustrating . . . I will offer it as my opinion that there is no better alternative open to us."

If other administrators accept his conclusion, said Dr. Tyndall, they must then ask themselves what they can do to improve the allocation of resources in education.

"I conclude," he said, "that we must bring pressure however and wherever we can to modify *particular* decisions which, in our view, are irrational."

By way of example he referred to the proposed Athabasca University, which is to be devoted primarily to undergraduate instruction in the humanities, social sciences, and education.

"By implication there were to be no professional schools (unless education is so classified), no honours programs or graduate work in the natural sciences, no business administration, etc. But, at The University of Alberta, enrolments in the humanities, social sciences, and education have been dropping over the past two years, whereas enrolments in business administration, in the natural sciences, and in the professional schools not subject to quotas, have been soaring.

"I, therefore, conclude that if current trends in student demands continue, and if The University of Alberta believes that it would be unwise to accept the rather drastic change in its student and faculty mix which the stated government policy would require, we in the University should take every opportunity to impress on government the need for a change in its current policy—a change which would permit a more balanced development of both universities, and to make it clear to government that this need not and will not result in inefficient duplication of facilities and staff."

Dr. Tyndall summarized his remarks by saying "the present system involves a sharing of cost between federal and provincial levels and recognizes both the national benefits which accrue from higher education and the constitutional rights of the province to make the detailed decisions regarding educational policy.

"The provincial governments are now able to influence university policies in many different ways. I don't think they need any more control, and I am convinced that attempts by provincial governments to impose rigid planning systems on the universities would do far more harm than good.

"Given the tremendous advances that have taken place in Canadian universities in the past few years under the present system, I see no reason to assume that any other system of financing would produce better universities for the future."

GENERAL FACULTIES COUNCIL

At a meeting of General Faculties Council held on Monday, October 25, 1971, the following members were elected to the committees specified.

Parking Appeals Committee

R. Smith
Ross B. J. MacNab
J. Funke
T. King

Radio and Television Committee

S. Willard

Academic Development Committee

R. Henry

Ad hoc Committee to Review the Student

Health Service

D. G. Tyndall
M. Horowitz
D. R. Clandinin
J. Salmella
F. B. Cookson
B. McCubbin
S. E. Greenhill

Ad hoc Committee to Gather Information on the Size of The University of Alberta

F. W. Birss
F. C. Engelmann
D. Quon
J. Lloyd-Jones
S. Nolan
M. Roberts
R. Schultz

PLAQUE FOR UNIVERSITY

The Atmospheric Service of the Government of Canada opened a new Toronto headquarters in October. In connection with this event and the centennial of the establishment of the Meteorological Service of Canada, the government has awarded 100 plaques to institutions and individuals across Canada. The University of Alberta was one of three universities receiving such a plaque. RICHMOND W. LONGLEY, Professor of Geography, accepted the plaque on behalf of MAX WYMAN, President.

THREE-DAY WORKSHOP ON LIQUID SCINTILLATION PROPOSED

A one-day seminar and workshop on liquid scintillation techniques, described as the first in Canada, sponsored jointly by the Bionucleonics Division, Faculty of Pharmacy and Pharmaceutical Sciences, and the Beckman Instrument Co. Inc. was held October 26 in the Clinical Sciences Building.

Liquid scintillation is the basic and most important method of analysis of weak radioactive emitters; therefore 90 per cent of all radioactive tracer work in such areas as physiology, physics, pharmacology, biochemistry, pharmacy, agriculture, biology, etc. require the use of this technique.

To date, no extensive workshops have been conducted and the recent seminar and workshop indicated that there is requirement for a longer period of liquid scintillation technique instruction. Both the Beckman Instrument Co. in Edmonton and members of the Bionucleonics Division in the Faculty of Pharmacy consider that a three-day workshop would be of great value to this University.

BOOKS

The Political Process in Management by ROLF E. ROGERS, Associate Professor of Organization and Management in the Faculty of Business Administration and Commerce, has been published by Exposition Press of New York. This book represents the first comprehensive attempt to use concepts and methodologies derived from social anthropology to analyze the political process in modern western organizations.

PEOPLE

■ **DOREEN HEAPS**, Assistant Professor of Computing Science, has been appointed to the International Federation for Documentation's Advisory Committee on the development and mechanization of the Universal Decimal Classification (UDC/AdPan). Professor Heaps recently attended the first meeting held at the Zentralstelle für maschinelle Dokumentation, Frankfurt/Main, Germany.

■ **U. M. VON MAYDELL**, Assistant Professor of Computing Science has been invited by the Department of Biomathematics and the Health Sciences Computing Facilities at the University of California, Los Angeles, to give a seminar on "APL in Statistical Applications and in Teaching Statistics."

■ **P. C. WONG**, Associate Professor of Medical Bacteriology, has been elected a Member of the International Leprosy Association.

■ **KAROL KROTKI**, Professor of Sociology, was elected a Fellow at the 1971 meeting of the American Statistical Association. This honor was bestowed in recognition of his contribution to the development of methods of measurement of population growth and population change.

■ **ARTHUR CRIGHTON**, Professor of Music and organist at St. Joseph's Cathedral, has recently been elected to the Parish Council of the Cathedral.

■ **R. D. LAURENSEN**, Director of Health Sciences Audiovisual Education, was one of the invited speakers at the second annual conference of Program Directors in Biomedical Communication in Schools of the Health Sciences. The conference was held in Atlanta, Georgia.

■ **HARRY E. GUNNING**, Chairman of the Department of Chemistry, has been presented with the Province of Alberta's Department of Culture, Youth, and Recreation Achievement Award . . . "in recognition of outstanding achievement during the past year in the field of chemistry." The award was presented by Lieutenant-Governor GRANT MAC EWEEN and Alberta's Premier, PETER LOUGHEED.

■ **GEOFFREY H. SPERBER**, Associate Professor of Dentistry, addressed the students and academic staff of the University of British Columbia's Faculty of Dentistry on "Comparative Odontology."

■ **JULIET MC MASTER** and **ROBERT J. MERRETT** of the Department of English gave papers at the meeting of the Samuel Johnson Society of America which was held at The University of Calgary in October.

■ **N. R. MORGENSTERN**, Professor of Civil Engineering, has received the Huber Research Prize of the American Society of Civil

Engineers. The award is for notable achievements in research related to civil engineering, and was made to Professor Morgenstern for his research on the stability of earth slopes and on the orientation of shear zones in clays at failure.

■ **HARVEY ZINGLE**, Associate Professor of Educational Psychology, has been elected and installed as President-elect of the Psychologists' Association of Alberta. Other members of the Department of Educational Psychology elected to the Association's executive are: A. SCOTT, Vice-President; D. SAWATZKY, Chairman of the Publications Committee, and J. PATERSON, Chairman of the Ethics Committee.

■ **FRANCES CRUCHLEY**, a graduate student in the Department of Political Science, is Chairman of the General Faculties Council Committee on Parking Appeals. Miss Cruchley is the first student at the University to be elected Chairman of a GFC Committee.

■ **TERRY HARRISON** of the Department of Industrial and Vocational Education presented the educational implications, advantages and limitations of portable television use at a workshop sponsored by, and held at, the Adult Vocational Training Centre, Fort Smith, Northwest Territories.

■ **G. E. MYERS**, Associate Dean of the Faculty of Pharmacy and Pharmaceutical Sciences, and T. W. KASSIAN, Professional Officer of that faculty, recently attended the 31st Annual Meeting of District No. 7, American Association of Colleges of Pharmacy in Missola, Montana.

■ **E. J. CHAMBERS**, Dean of Business Administration and Commerce, has been elected a director of the Western Association of Collegiate Schools of Business. This is an Association of Schools and Faculties of Business Administration in universities in the eleven western United States and four western Canadian provinces. The election occurred at the annual meeting in Tucson, Arizona.

■ **G. S. H. LOCK**, Professor of Mechanical Engineering, has been elected Chairman of the Heat Transfer and Thermodynamics Division of the Canadian Society for Mechanical Engineering. The office carries with it *ex officio* membership in the Society Council and the National Executive.

■ **H. A. DYDE**, a retired lawyer who donated land for the Botanic Garden in 1959, was elected President of the Friends of the Botanic Garden of The University of Alberta at the recent inaugural meeting. This is a non-profit organization which has been incorporated to advise on the operation, publicity, and development plans for the garden. Others elected to the Board of Trustees are: MRS. GEORGE SHIPLEY, vice-president; PAUL H.

CARPENTER, K. A. ROBERTSON, JAMES H. WHYTE, and DENNIS K. YORATH, trustees; EDGAR W. TOOP, and DALE H. VITT, trustees elected by University departments. PAUL R. GORHAM was elected director of the Botanic Garden, and P. N. D. SEYMOUR was elected associate director.

VISITORS

■ **B. P. NICHOL** and **DAVE GODFREY**, Canadian writers, participated in an English seminar sponsored by the Students' Union.

■ **DAVID O. TINKER** of the Department of Biochemistry at the University of Toronto, held a seminar in the Department of Biochemistry.

NOTICES

ADMINISTRATIVE AND PROFESSIONAL OFFICERS

There will be a general meeting of the Administrative-Professional Officer Group of the Association of the Academic Staff on Tuesday, November 16, at 2 p.m. in the Council Chamber, University Hall.

NOMINATIONS REQUIRED

The Nominating Committee of General Faculties Council is now accepting nominations for membership on the ad hoc Committee to Study Staff Files.

Interested persons are asked to contact MISS P. HOWLETT, 432-4965.

GOLDEN BEARS

The Golden Bear football team has won the recent Western Canadian Intercollegiate Athletic Association Conference Championship and will therefore have the honor of hosting the Western College Bowl game on November 14.

The game will be held at Clarke Stadium at 2 p.m. when the Golden Bears will play Bishop's University of Quebec. Tickets are now on sale in the general office of the Faculty of Physical Education, Room 116 Physical Education Centre.

DANCE COMPANY TO VISIT

The Ririe-Woodbury Dance Company of Utah will be in Edmonton November 18, 19 and 20 under the auspices of the Students' Union, the Faculty of Physical Education, and the Department of Drama. The Students' Union is sponsoring two different performances by the Company: one on November 19, the second on November 20. Both will be held at 8 p.m. in the Students' Union Theatre and tickets are available at the Students' Union ticket office and Mike's at \$2.50 each.

The Company originated at the University of Utah and the strength of its repertoire lies in the fact that many of the roles were

created for the dancers who perform them. Each member is adept at performance, choreography, improvisation, and teaching, and master classes will be offered by the Company while they are in Edmonton. The public may actively participate in the classes or come to watch. The admission charge is \$1 for participants and \$2 for observers. Full details of time and place will be found in "This Week and Next." Further information may be obtained by telephoning 432-3567 or 432-5676.

SEMINAR ON COMPETITION POLICY

The Federal Minister of Consumer and Corporate Affairs, the Honourable RONALD BASFORD, will address the noon session of the Seminar on Competition, scheduled for November 17. The seminar has been arranged and organized by the Department of Extension, the Better Business Bureau of Edmonton, the Canadian Manufacturers' Association, and the Edmonton Chamber of Commerce. It will be held at the Edmonton Inn from 8:30 to 5 p.m.

The seminar has been designed to provide an opportunity for the Edmonton business community to review the new Competition Act. PETER L. FREEMAN, Associate Professor of Law, will serve as program chairman. Speakers will be DAVID I. MCQUEEN, Professor and Chairman of Economics at Glendon College, York University; and GIL B. RESCHENTHALER, Associate Professor of Business Administration and Commerce, and FRANK ROSEMAN, Associate Professor of Economics, both of The University of Alberta.

The registration fee for the seminar is \$20 including materials and lunch. Registrations are requested in advance at the Department of Extension, Corbett Hall, 439-2021.

HOSPITAL VOLUNTEERS REQUIRED

Volunteers are urgently needed who would be prepared to spend a few hours a day at the Norwood Auxiliary Hospital to help with feeding patients, occupational therapy, or packing in central sterile supply, or to take responsibility for the library. Those interested in any of these areas should telephone LIZ HOFFPAUR, Volunteer Co-ordinator, at 474-5441, extension 221, or 432-8174.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

12 NOVEMBER, FRIDAY

Library Science Colloquium

11 a.m. "The Adventures of a Journalist" by DON MCGILLIVRAY of *The Edmonton Journal*. Rutherford Library, 1st floor, old Law Reading Room.

Student Cinema

6:30 and 9:30 p.m. *The Adventurers* with CANDICE BERGEN and ERNEST BORGNINE. SUB Theatre. Admission 75 cents.

Faculty Club

Downstairs. TGIF—Reuben Delicatessen. Lox, Knockwurst, Pastrami, Pâté, Bagels, Blintzes. \$2.75 person.
Upstairs. Gourmet Special. Saumon Fume, Caneton Marrons, Charlotte de Pommes. \$12.50 for two. Also regular menu. Dinner 6 to 9 p.m.

13 NOVEMBER, SATURDAY

Hockey

8 p.m. Golden Bears vs. the U.S. Nationals. Varsity Rink.

Edmonton Symphony Orchestra

8:30 p.m. *And 14 November at 3 p.m.* Guest artist, ABBY SIMON, pianist. Program includes *Love—the Magician* by Falla; Piano Concerto in A minor by Schumann; Symphony III in Eb (Eroica) by Beethoven. Jubilee Auditorium.

Faculty Club

Casual dining in the Saskatchewan Room. Cheese Fondue. \$4 per person.
Upstairs. Gourmet Special. Saumon Fume, Caneton Marrons, Charlotte de Pommes. Also regular menu. Dinner 6 to 9 p.m. Dancing afterwards.

14 NOVEMBER, SUNDAY

Football

2 p.m. Western College Bowl. Golden Bears vs. Bishop's University of Quebec. Clarke Stadium.

Student Cinema

6:30 and 9:30 p.m. *Coogan's Bluff* with CUNT EASTWOOD. SUB Theatre. Admission 75 cents.

National Film Theatre

7:30 p.m. JEAN COCTEAU/Double Bill. *Les Parents Terribles*: France 1948, with JEAN MARAIS and JOSETTE DAY. *Orpheus*: France 1949, with JEAN MARAIS and MARIA CASARES. English sub-titles. Edmonton Art Gallery. Members only. Memberships available at the door; \$2 on evening of joining, 75 cents every film attended thereafter.

16 NOVEMBER, TUESDAY

Master Class in Music

1 p.m. Visting artists GUY FALLOT, violoncellist, and EMMANOELLE LAMASSE, pianist, will conduct a master class in chamber music. Sponsored by the Department of Music. Open to the public. No charge.

Visiting Speaker

3 p.m. "Innovation in Government: A Case Study" by N. H. LITHWICK, Professor of Economics at Carleton University. Sponsored by the Department of Economics. Henry Marshall Tory Building, Room 8-22.

17 NOVEMBER, WEDNESDAY

Faculty Club

Family night. Sweet and sour spareribs. Adults \$2, children \$1.25.

Color Film Series

7:30 to 9:30 p.m. SIR KINNETH CLARKE'S BBC television film series *Civilisation*. Two films shown each session. Sponsored by the Department of Extension. Henry Marshall Tory Building, Lecture Wing, TLB-1. Admission free.

Edmonton Chamber Music Society

8:30 p.m. *The Fallot Lamasse Duo*, outstanding cello and piano duo from Switzerland. Convocation Hall. Members only. Season memberships for this and the remaining four concerts in the series at the door. (FOLIO regrets that the wrong program was announced in last week's issue.)

18 NOVEMBER, THURSDAY

Library Seminar

3:30 p.m. "Descriptive and analytical bibliography" by BRIAN MC MULLEN. Cameron Library, Penthouse.

Open Seminar Series

4 p.m. "The development of tragedy from the Greeks through Seneca, Cornielle, Racine, and the Moderns," by WALTER H. JOHNS. Sponsored by the Department of Romance Languages. Physics Building, V-Wing, Room V114.

Master Class in Dance

5 p.m. to 7 p.m. Tuition by members of the Ririe-Woodbury Dance Company of Utah. Physical Education Centre, West Gym. Admission \$1 for participants, \$2 for observers.

"Soft Streetcar"

8 p.m. *And 19 and 20 November*. A multimedia production in the round. Poetry, mime, dance, movement, music. Edmonton Art Gallery. Admission free; take a cushion.

19 NOVEMBER, FRIDAY

Dance Performance

8 p.m. *And 20 November*. The Ririe-Woodbury Dance Company of Utah. Students' Union Theatre. Admission \$2.75, tickets on sale at SUB ticket office and Mike's.

Faculty Club

Downstairs. TGIF—Voyageurs Night. Tortiere, Cabbage, Crêpes Confiture. \$2.50 per person.
Upstairs. Gourmet Special. Live Lobster. \$7.50 for two. Also regular menu. Dinner 6 to 9 p.m.

20 NOVEMBER, SATURDAY

Master Class in Dance

10 a.m. to noon. Tuition by members of the Ririe-Woodbury Dance Company of Utah. Queen Elizabeth High School Gymnasium. Admission \$1 participants, \$2 observers.

Master Class in Dance

10:30 a.m. to noon. Tuition by members of the Ririe-Woodbury Dance Company of Utah. Physical Education Centre, Room E19. Admission \$1 for participants, \$2 for observers.

Faculty Club

Casual dining in the Saskatchewan Room. Turf and Surf. \$4 per person. *Upstairs*. Gourmet Special. Live Lobster. \$7.50 for two. Also regular menu. Dinner 6 to 9 p.m. Dancing afterwards.

21 NOVEMBER, SUNDAY

Student Cinema

6:30 and 9 p.m. *I Love My Wife* with ELLIOTT GOULD. SUB Theatre. Admission 75 cents.

22 NOVEMBER, MONDAY

Computing Science Colloquium

4 p.m. "Coercions in ALGOL 68" by D. BASS of the Department of Computing Science. General Services Building, Room 611.

23 NOVEMBER, TUESDAY

Library Seminar

3:30 p.m. "Abstracting and indexing services in the social sciences" DAVE SHARPLIN. Cameron Library, penthouse.

Concert

8:30 p.m. The Symphonic Wind Ensemble of the Department of Music conducted by JOHN ILTIS, Associate Professor of Music. Convocation Hall. Admission free.

24 NOVEMBER, WEDNESDAY

Color Film Series

7:30 to 9:30 p.m. SIR KENNETH CLARKE'S BBC television film series *Civilisation*. Two films shown each session. Sponsored by the Department of Extension. Henry Marshall Tory Building, Lecture Wing, TLB-1. Admission free.

Music Lecture

8:30 p.m. "Opera: Recitative versus Aria" by ALFRED STROMBERGS, Assistant Professor of Music. Professor Strombergs will be assisted by students from the Voice-Opera Division of the Department of Music. Admission free.

25 NOVEMBER, THURSDAY

Open Seminar Series

4 p.m. "The development of comedy from the Greeks and the Romans through Moliere to the Moderns" by WALTER H. JOHNS. Sponsored by the Department of Romance Languages. Physics Building, V-Wing, Room V114.

26 NOVEMBER, FRIDAY

Student Cinema

6:30 and 9 p.m. *The Boys in the Band*. Off-Broadway cast. SUB Theatre. Admission 75 cents.

Library Science Colloquium

11 a.m. "The influence of design and printing on the quality of books" by WALTER JUNGKIND, Professor of Art and Design. Rutherford Library, 1st floor, old Law Reading Room.

Faculty Club

Downstairs. TGIF—Mexican Menu. Chilaquiles, Chalupas, Pork Enchilades. \$3.25 per person. *Upstairs*. Gourmet Special. Madrilene of Beef and Onion, Poitrine de Veau Farcie Pas, Abricots a la Royale. \$13.50 for two. Also regular menu. Dinner 6 to 9 p.m.

27 NOVEMBER, SATURDAY

Faculty Club

Casual dining in the Saskatchewan Room: Bird and Bottle Buffet. \$4 per person. *Upstairs*. Gourmet Special. Madrilene of Beef and Onion, Poitrine de Veau Farcie Pas, Abricots a la Royale. \$13.50 for two. Also regular menu. Dinner 6 to 9 p.m. Dancing afterwards.

Edmonton Symphony Orchestra

8:30 p.m. *And 28 November at 3 p.m.* Guest artist, HENRYK SZERYNG, violinist. Symphony 25 in G mi. by Mozart; Suite "Bourgeois Gentilhomme" by Richard Strauss; Violin Concerto in D by Brahms. Jubilee Auditorium.

EXHIBITIONS

SUB Art Gallery

Until 26 November. Hangings by WHYNONA YATES, and "Two Young Montreal Artists."

Edmonton Art Gallery

Until 12 December. Paul Kane. (Organized by the National Gallery.) *Until 30 November*. "A Tribute to Albrecht Durer 1471-1528." (Organized by the German Consulate.) *Until 5 December*. Eskimo Sculpture. For exhibition and sale.

PERSONAL NOTICES

Notices must be received by 9 a.m. the Friday prior to publication. Rate is seven cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. To avoid billing, notices must be paid in advance. For assistance or order blanks, telephone Mrs. Adrienne Lent, 432-4991.

Accommodation available

FOR RENT—June 1972. Three-bedroom house, full basement, close University. 433-1636 evenings.
FOR SALE—Grandview—Cape Cod house with view. Living room, separate dining room, fireplace, large kitchen and den—main floor; three bedrooms upstairs, master bath; rumpus room and panelled den in basement; three sets of plumbing. Phone owner 434-1516.
FOR RENT OR SALE BY OWNER—Three-bedroom bungalow at 10921 74 Ave. Fridge, stove, drapes, rumpus, two extra bedrooms in basement, three bathrooms, double garage. Phone 289-0563 Calgary.
FOR RENT—Four-bedroom suite, 1-1/2 baths, free parking, laundry, balcony, available November 15. \$210. 8255 95 Ave. 465-2251.
FOR RENT—Sleeping room, adjoining bathroom. Walking distance University. Call 432-7738.

ROOM FOR RENT—With adjoining bathroom, within walking distance from campus. Faculty only. 433-7225.

Accommodation wanted

WANTED TO RENT—Two- or three-bedroom house. University area. 433-4082.
WANTED TO RENT—Two-bedroom house (preferably furnished), for two months from mid-December. University hours: 432-3242 (Vucetich).
WANTED TO RENT—Two-bedroom house (preferably furnished), for two months from mid-December. University hours: 432-3242 (Vucetich).

Automobiles and accessories

FOR SALE—Wheels for Austin 1800. 434-6970 evenings.
MUST SELL—1969 Envoy. Completely winterized. Excellent condition. 433-5643.
FOR SALE—Studded winter tires, practically unused. Two 7.35/6.85-15 and one 185-15SP radial. Best offer. 432-3959, 433-3721.
FOR SALE—1969 VW Beetle de Luxe, good condition, owner leaving country. \$950. 433-3715 after 5 p.m.
FOR SALE—1969 Rebel station-wagon, one owner. 26,000 miles, balance car warranty, automatic transmission, studded snow tires. 439-4036.
MUST SELL—1966 red Valiant Signet. Going Europe. Phone 433-5811 or 439-5643 after hours, ask Dr. Tridente.

Goods and services

RIDE WANTED—From Mills Haven, Sherwood Park to University. Hours 8:30-4:30—willing to aid financially. 432-3361.
FOR SALE—Eumig standard 8 projector, variable speed, forward, backward, still projection. \$50. 423-1186.
STENOGRAPHIC SERVICES in my home: letter, forms, term papers, etc. 488-5117 after 6 p.m.
WANTED—First year Forest Science student desires part-time employment, preferably in one of the Natural Sciences. 433-2956 (Doug), 4 to 7 p.m.
FOR SALE—Ingis gas dryer used two years, excellent condition, \$125 or nearest offer. 487-3404 after 6 p.m.
FOR SALE—Otto 4-berth tent trailer with mattresses, excellent condition, used only one season. \$300. 432-5572 or 439-1630.
WANTED—Ride to and from University weekdays for employee living in Bonnie Doon area. 432-4221, 469-8893.
FOR SALE—Saint Bernard puppies, born October 27. \$150-\$250 each. Phone 699-2098, 7 to 9 p.m., Monday through Friday.
FOR SALE—Sony stereo tape recorder. Contact R. Bubba, 432-4711.
FOR SALE—Brand new camera, Canon FT/QL, f.1-8; 433-1164 evenings.
FOR SALE—Recliner with heater vibrator for reading, relaxing, lounging. Compare Journal Oct. 27. 439-7473.
FOR SALE—Special collection of rare pieces or cranberry, vaseline, quezel, amberina, cameo, milk glass, rare bottles, etc. Pine, coal oil, and Gone With the Wind lamps. Eva's Antiques—488-5364.
FOR SALE—Electro humidifier, like new, \$50. Call Bonvalet 432-7738.
MUST SELL—New modern and old furniture, plus others. Going Europe. Phone 433-5811 or 439-5643 after hours, ask Dr. Tridente.
WANTED—Babysitter, weekday mornings to come in for nine month old baby. West end. 455-0894.
RIDE OFFERED—Sherwood Park and University, for compensation. Gerard, 432-5859, 699-4629.
FOR SALE—Bird cage and stand, \$10; Men's ski pants size 34T. Phone 435-4916.
FOR SALE—Teak buffet; Sealy Posturepedic mattress; walnut bedroom suite; kitchen set (8 chairs); 21 in. fan; work bench; Norge washer; toy chest; children's desk. 599-7470.